

Declaration and Power of Attorney for a Patent Application

Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Computer System and Method with Memory Copy Command.

the specification of which:

 X is attached hereto, or
 was filed on as application serial no. : and
 was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Foreign Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Date Filed	Priority Claimed
02256209.4	EP	6 September 2002	Yes

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 and 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status (patented/pending/abandoned)
N/A		

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
Ronald M. Pomerence	Registration No.: 43,009
John F. Ryan	Registration No.: 47,050
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927
Reginald A. Ratliff	Registration No.: 48,098
William A. Zarbis	Registration No.: 46,120
Mehlin Dean Matthews	Registration No.: 46,127
Joel D. Youngs	Registration No.: 52,389
Michael R. Hardaway	Registration No.: 52,992
Timothy J. Crean	Registration No.: 37,116
Alexander E. Silverman	Registration No.: 37,940
Anirma R. Gupta	Registration No.: 38,275
Sean P. Lewis	Registration No.: 42,798
Michael J. Schallop	Registration No.: 44,319
Bernice B. Chen	Registration No.: 42,403
Noreen A. Krall	Registration No.: 39,734
Pavel I. Pogodin	Registration No.: 48,205
Monica Ward	Registration No.: 40,696
Marc D. Foodman	Registration No.: 34,110
Elaine Lee	Registration No.: 41,936
Paul D. Sorkin	Registration No.: 39,039
Marilyn E. Glaubensklea	Registration No.: 35,521
Andrew C. Chen	Registration No.: 43,554
Jeffrey L. Myers	Registration No.: 44,252
Arien Ferrell	Registration No.: 46,696

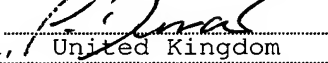
Send Correspondence to:

WAGNER, MURABITO & HAO LLP
Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Paul Durrant

Inventor's Signature  Date 28 JULY 2003
Residence Slough, United Kingdom Citizenship British
(City State)
P.O. Address 59 Devonshire Green, Farnham Royal, Slough, SL2 3DX, UK

Full Name of Second/Joint Inventor: _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
(City State)
P.O. Address _____

Full Name of Third/Joint Inventor: _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
(City State)
P.O. Address _____

ACKNOWLEDGEMENT by an Employee of the Right to apply for a Patent and AN ASSIGNMENT to have effect on the **5 SEPTEMBER 2002** BETWEEN

PAUL DURRANT, of UNITED KINGDOM nationality, of 59 DEVONSHIRE GREEN, FARHAM ROYAL, SLOUGH, SL2 3DX, UNITED KINGDOM (hereinafter referred to as "Inventor") of the first part;

SUN MICROSYSTEMS LIMITED, a UNITED KINGDOM company, having a place of business at BAGSHOT MANOR, GREEN LANE, BAGSHOT, SURREY, GU19 5NL, UNITED KINGDOM (hereinafter referred to as "Employer Company") of the second part; AND

SUN MICROSYSTEMS, INC., a corporation of Delaware, United States of America, having a place of business at 4120 NETWORK CIRCLE, MS SCA 12-203, SANTA CLARA, CALIFORNIA 95054, UNITED STATES OF AMERICA (hereinafter referred to as "Parent Company") of the third part.

WHEREAS :-

- (A) Each Inventor claims to have made with his/her co-inventor(s) the Invention described in the Schedule (hereinafter referred to as "the Invention");
- (B) The Invention has been made by each Inventor during the period of his/her employment with the Employer Company and in the course of his/her normal duties with the Employer Company and by virtue of the terms of his/her employment with the Employer Company, the Invention is to be taken as between the Employer Company and the Inventor to belong to the Employer Company;
- (C) The Employer Company agrees to assign the Invention and the right to apply for a patent or patents relating to the said Invention to the Parent Company together with all rights title and beneficial interest in and arising therefrom.

NOW THIS AGREEMENT WITNESSES as follows:-

1. Each Inventor HEREBY ACKNOWLEDGES that the Invention and all rights therein including the right to apply for a patent or patents relating to the Invention belongs to the Employer Company, and in consideration thereof and pursuant thereto HEREBY ASSIGNS TO AND CONFIRMS the vesting in the Employer Company of:
 - (a) the whole of the property in the Invention throughout the world and any protection obtained at any time therefor and all rights title and interest which the Inventor may have or have been entitled to therein including all rights to bring proceedings for infringement thereof together with the full and exclusive benefit thereof; and
 - (b) the right to apply for and obtain or to enable others to apply for and obtain a patent or patents or any other form of protection in respect of the Invention both in the United States of America and throughout the world.
2. In pursuance of the agreement referred to in Recital (C) and IN CONSIDERATION of the sum of FIVE US DOLLARS, receipt of which is hereby confirmed, the Employer Company hereby assigns to the Parent Company all its rights in the Invention including the right to apply for a patent or patents and to exploit the Invention or any patent or other protection obtained in respect thereof TO HOLD the same unto the Parent Company absolutely.
3. Each Inventor hereby undertakes to the Parent Company that he/she will at the expense of the Parent Company execute all documents and do all such acts and things as the Parent Company may in its absolute discretion consider necessary or desirable to enable Letters Patent or any form of protection to be issued in respect of the Invention in any part or parts of the world and to vest the same in the name of the Parent Company or its nominee free from all encumbrances and to enable or to assist the Parent Company or its nominee to defend oppositions to grant thereof, to maintain the same when granted and to present and prosecute for the infringement thereof.
4. Each Inventor hereby warrants to the Employer Company and to the Parent Company:

- (a) that he/she has not assigned or agreed to assign to any person firm or company or otherwise encumbered the Invention or any other part of the rights therein and thereto;
- (b) that he/she has not disclosed and will not disclose the Invention to any person firm or company other than the Employer Company or the Parent Company except as directed by the Employer Company or the Parent Company;
- (c) that he/she will give to the Employer Company or the Parent Company all information in his/her possession or in his/her power relating to the Invention and the method of employing or using the same as the Employer Company or the Parent Company shall require;
- (d) that he/she knows of no reason why a valid patent or valid patents relating to the Invention should not be granted either to himself/herself or to his/her successors in title.

IN WITNESS thereof the parties have duly executed this document to have effect the day and year first above written

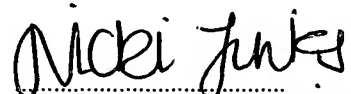
SCHEDULE

The invention is as described in the attached specification entitled "COMPUTER SYSTEM AND METHOD WITH MEMORY COPY COMMAND"
(SUN REF: P7783).

SIGNED by the Inventor:

Witness



.....
PAUL DURRANT


.....
NICKI JINKS

SIGNED for and on behalf of
SUN MICROSYSTEMS LIMITED:


Witness

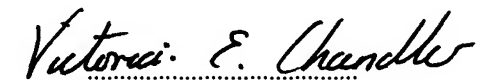

.....
MARK CURTIS
~~SOLICITOR AND COMPANY SECRETARY~~
SUN MICROSYSTEMS LIMITED


.....
J. E. COE

SIGNED for and on behalf of
SUN MICROSYSTEMS, INC:

Witness


.....
~~KENNETH OLSEN~~
VICE PRESIDENT INTELLECTUAL PROPERTY
SUN MICROSYSTEMS, INC
ALEXANDER. E. SILVERMAN
ASSISTANT GENERAL COUNSEL
SUN MICROSYSTEMS, INC


.....
VICTORIA. E. CHANDLER